CLAIMS

1. Device (1) for taking a sample (25) of biological tissue (22) transcutaneously, comprising: needle means (2) having a tubular-shaped body, having an end associable with a grip and being provided with an edge (6) free at the opposite end (5), lamina means (11) movable between a neutral position wherein it lies near said tubular-shaped body and an operating position wherein it is distanced from the latter, characterized in that said lamina means (11) protrudes towards said end.

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- 2. Device according to claim 1, wherein said needle means (2) furthermore comprises window means (13), shaped to enable said sample (25) to be extracted by said device (1).
- 15 3. Device (1) for taking a sample (25) from a biological tissue (22) transcutaneously, comprising: needle means (2) having a tubular-shaped body, provided with an end associable with a grip and with a free edge (6) at the opposite end (5), characterized in that said needle means comprises window means (13) shaped in such a way that said sample (25) can be extracted by said device (1) through said window means (13).
 - 4. Device according to claim 3, furthermore comprising lamina means (11) movable between a neutral position wherein it lies near said hollow tubular body and an operating position wherein it is distanced from the latter, said lamina means (11) protruding towards said end (5).
 - 5. Device according to claim 1, or 2, or 4, wherein said lamina means (11) is obtained in said tubular body of said needle means (2).
 - 6. Device according to claim 5, and furthermore comprising a further tubular element (27) slidably insertable inside said tubular body.



- 7. Device according to claim 5, or 6, and furthermore comprising a yet further tubular body (29) that slidingly receives said tubular body internally.
- 8. Device according to any one of claims 1 to 4, wherein said lamina means (11) is obtained in tubular body means (3), said tubular body means (3) being slidingly insertable in said needle means (2).
- 9. Device according to claim 8, and furthermore comprising a further tubular element (27) slidingly insertable inside said tubular body means (3).
- 10. Device according to claim 8, or 9, and furthermore comprising a yet further tubular body (29) that slidingly receives said tubular body means (3) internally.
- 11. Device according to any preceding claim, wherein said lamina means (11) is triangle-shaped.
- 12. Device according to any preceding claim, wherein said lamina means (11) are angularly spaced between one another by about 120°.
- 13. Device according to any preceding claim, wherein said lamina means (11) is arranged near notches (9) obtained in a body that is selected among: said needle means (2), said tubular body means (3), said further tubular element means (27), said yet further tubular body means (29).
- 25 14. Device according to any one of claims 3 to 13, wherein said window means (13) has a perimeter defined by a pair of straight margins (14) that are united at a pair of ends by an arched proximal border (15) and at a pair of opposite ends by an arched distal border (16).

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